```c
#include<stdio.h>
#include<stdlib.h>
char* strcpy(char* strDest, const char* strSrc)
{
unsigned i;
        for (i=0; strSrc[i] != '\0'; ++i)
        strDest[i] = strSrc[i];
        strDest[i]='\0';//appending null to end
        return strDest;//returning pointer to dest string
}
int main() {
        char src[] ="Test String.";
        char dest[100];
        printf("Source string: %s\n",src);
        printf("Destination String: %s",srtcpy(dest,src));
}
```

```
'/strcpy.sh: line 3: `char* strcpy (char* strDest, const char* strSrc)
[jcho18@gsuad.gsu.edu@snowball ~]$ vi strcpy.sh
[jcho18@gsuad.gsu.edu@snowball ~]$ vi strcpy.sh
[jcho18@gsuad.gsu.edu@snowball ~]$ vi findStr.c
[jcho18@gsuad.gsu.edu@snowball ~]$ gcc findStr.c -o FS
[jcho18@gsuad.gsu.edu@snowball ~]$ ./FS
Enter word: Yeet

Smallest word: Yeet
Largest word: Yeet
[jcho18@gsuad.gsu.edu@snowball ~]$ Cat
-bash: Cat: command not found
[jcho18@gsuad.gsu.edu@snowball ~]$ ./FS
Enter word: dog, cat

Smallest word: dog,
Largest word: dog,
[jcho18@gsuad.gsu.edu@snowball ~]$ ./FS
Enter word: dog
Enter word: zebra
Enter word: rabbi
Enter word: catfish
Enter word: walrus
Enter word: cat
Enter word: fish

Smallest word: cat
Largest word: zebra
[jcho18@gsuad.gsu.edu@snowball ~]$
```

```c
#include <stdio.h>
#include <string.h>

int main() {
  char smallest[100], largest[100];
  int i = 0;
  char temp[100];
  while(1) {
    printf("Enter word: ");
    scanf("%s", temp);
    if(i == 0) {
      strcpy(smallest, temp);
      strcpy(largest, temp);
    }
    else {
      if(strcmp(temp, smallest) < 0) {
        strcpy(smallest, temp);
```

```c
        }
        if(strcmp(temp, largest) > 0) {
            strcpy(largest, temp);
        }
    }
    if(strlen(temp) == 4) {
        break;
    }
    i++;
}
printf("\nSmallest word: %s\n", smallest);
printf("Largest word: %s\n", largest);
}
```